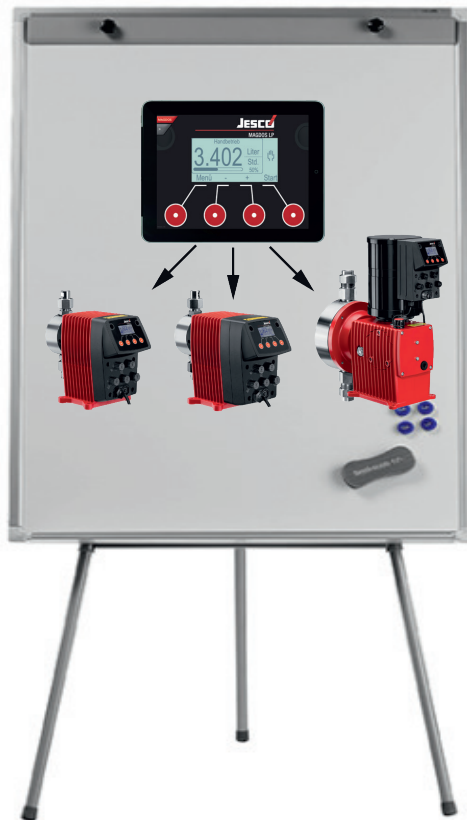


A measured step forward

Time for change



Lutz-Jesco Seminar Programme 2014

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Time for change

Book your place now for the "New Products Seminar"
and familiarise yourself with our sensational new developments!

Check the seminar overview for a date that suits you.



A new era

The Smart series

Stepper motor-driven diaphragm dosing pumps 0 - 20 l/h up to 15 bar

The All-rounder series

Solenoid diaphragm dosing pumps 0.5 - 15 l/h up to 16 bar

The Revolutionary series

Motor-driven diaphragm dosing pumps 4 - 1010 l/h up to 16 bar

The subtle difference

Operation - Visualisation - Programming

A user interface for all new dosing pumps



- 100% user-friendly
- Intuitive operation via multifunction keys
- Clear menu structure
- Multi-language graphic display with a high contrast

Well thought-out down to the smallest detail

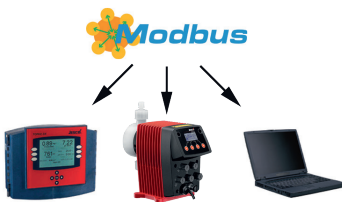
Material consistency from the suction line to the injection nozzle



- Available in all common materials
- Makes handling easier
- Increases operating safety

Modbus - Networked with progress

The future of industrial communication - the Industrial Ethernet



- Industrial Ethernet via MODBUS-TCP
- Expensive special equipment is no longer needed
- Easy identification of devices through a freely adjustable IP address
- Remote control and diagnosis of the pump is available via the controller (TOPAX DX), PLC and microcontroller
- Enables optimum system automation

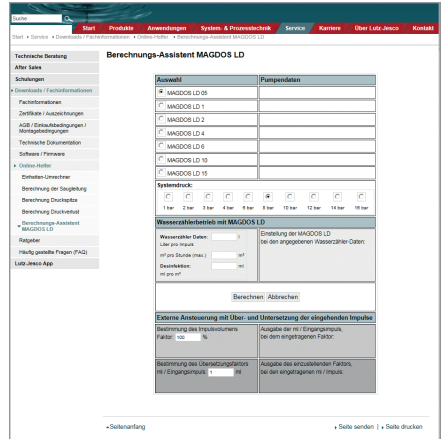
Lutz-Jesco Service

Lutz-Jesco online tools Fast results with the online tools

Calculate online the pressure loss in the dosing head or in the pipe line. Or take advantage of the versatile unit conversions for the various international sizes for volume, pressure, length, etc.

- MAGDOS LD calculation wizard
- Suction line calculation
- Pressure peak calculation
- Pressure loss calculation

All information and results are based on rough calculations. The results need to be checked. We assume no responsibility.



Lutz-Jesco App Find out more about the new dosing pumps

Zoom into the smallest detail in the 3D view. Inform yourself about the comprehensive range of accessories and spare parts for dosing pumps.

View the product information for each version of dosing pump.

Convince yourself of the easy operation of the dosing pumps with their menu simulation. Here, all parameters required for your applications can be easily set and that in 5 languages.



The Lutz-Jesco App for iPads is available in the iTunes App Store.

All other information about this topic can be found at:

www.lutz-jesco.com

Lutz-Jesco Service Always one idea ahead

As an ISO 9001 certified company, we leave nothing to chance.

We have made it our mission to ensure that our products conform to the highest technological standards.

Regular cleaning and servicing of your devices does not just maintain the value of the system, but also provides protection from unanticipated failures and saves you a great deal of time, trouble and money.



Overview of Lutz-Jesco Seminars

- Presentation of Product News
- Introductory Seminar: Dosing Technology
- Introductory Seminar: Disinfection
- Intensive Seminar: Dosing Technology
- Intensive Seminar: Chlorine Gas Dosing Technology/ Disinfection Technology
- Intensive Seminar: Measuring and control equipment

Januar	Februar	März	April	Mai	Juni
01 MI <small>Hesper</small>	01 SA	05 01 SA	09 01 DI	14 01 DO <small>Tag der Arbeit</small>	18 01 SO
02 DO	02 SO	06 03 MO	10 03 DO	02 FR	02 MO
03 FR	03 MO	06 03 MO <small>Reinmontag</small>	10 03 DO	03 SA	03 DI
04 SA	04 DI	04 DI <small>Fachtag</small>	04 FR	04 SO	04 MI
05 SO	05 MI	05 MI <small>Aachernfrucht</small>	05 SA	05 MO	19 05 DO
06 MO <small>Heilige Drei Könige</small>	02 06 DO	06 DO	06 SO	06 DI	06 FR
07 DI	07 FR	07 FR	07 MO	15 07 MI	07 SA
08 MI	08 SA	08 SA	08 DI	08 DO	08 SO <small>Pfingstmontag</small>
09 DO	09 SO	09 SO	09 MI	09 FR	09 MO <small>Pfingstmontag</small>
10 FR	10 MO	07 10 MO	11 10 DO	10 SA	10 DI
11 SA	11 DI	11 DI	11 FR	11 SO <small>Muttertag</small>	11 MI
12 SO	12 MI	12 MI	12 SA	12 MO	20 12 DO
13 MO	03 13 DO	13 DO	13 SO <small>Palmsonntag</small>	13 DI	13 FR
14 DI	14 FR <small>Stillebitttag</small>	14 FR	14 MO	16 14 MI	14 SA
15 MI	15 SA	15 SA	15 DI	15 DO	15 SO
16 DO	16 SO	16 SO	16 MI	16 FR	16 MO
17 FR	17 MO	08 17 MO	12 17 DO <small>Gedenktag</small>	17 SA	17 DI
18 SA	18 DI	18 DI	18 FR <small>Fachtag</small>	18 SO	18 MI
19 SO	19 MI	19 MI	19 SA <small>Fachtag</small>	19 MO	21 19 DO <small>Professionen</small>
20 MO	04 20 DO	20 DO	20 SO <small>Ordnungstag</small>	20 DI	20 FR
21 DI	21 FR	21 FR	21 MO <small>Ordnungstag</small>	17 21 MI	21 SA
22 MI	22 SA	22 SA	22 DI	22 DO	22 SO
23 DO	23 SO	23 SO	23 MI	23 FR	23 MO
24 FR	24 MO	09 24 MO	13 24 DO	24 SA	24 DI
25 SA	25 DI	25 DI	25 FR	25 SO	25 MI
26 SO	26 MI	26 MI	26 SA	26 MO	22 26 DO
27 MO	05 27 DO <small>Weberbachtat</small>	27 DO	27 SO	27 DI	27 FR
28 DI	28 FR	28 FR	28 MO	18 28 MI	28 SA
29 MI		29 SA	29 DI	29 DO <small>Christi Himmelfahrt / Mariä</small>	29 SO
30 DO		30 SO	30 MI	30 FR	30 MO
31 FR		31 MO	14	31 SA	27

All of the seminars marked with an "X" are held in English.

Topics Seminar: Chlorine Gas Dosing Technology for Swimming Pools

Topics Seminar: Measurement and Control Technology for Swimming Pools

Juli		August		September		Oktober		November		Dezember	
01 DI	X	27 01 FR		31 01 MO		36 01 MI		40 01 SA	Wochenbeginn	44 01 MO	
02 MI	X	02 SA		02 DI		02 DO		02 so		02 DI	X
03 DO	X	03 so		03 MI		03 FR	Tag der Deutschen Einheit	03 MO		45 03 MI	
04 FR		04 MO		32 04 DO		04 SA		04 DI		04 DO	
05 SA		05 DI		05 FR		05 so	Erntedankfest	05 MI	X	05 FR	
06 so		06 MI		06 SA		06 MO		41 06 DO	X	06 SA	Altkönig
07 MO		28 07 DO		07 so		07 DI	X	07 FR	X	07 so	2. Advent
08 DI	X	08 FR		08 MO		37 08 MI	X	08 SA		08 MO	50
09 MI	X	09 SA		09 DI		09 DO		09 so		09 DI	
10 DO		10 so		10 MI	X	10 FR		10 MO		46 10 MI	
11 FR		11 MO		33 11 DO	X	11 SA		11 DI	St. Martin	11 DO	
12 SA		12 DI		12 FR		12 so		12 MI		12 FR	
13 so		13 MI		13 SA		13 MO		42 13 DO		13 SA	
14 MO		29 14 DO		14 so		14 DI		14 FR		14 so	3. Advent
15 DI		15 FR	Markt Himmelfahrt	15 MO		38 15 MI		15 SA		15 MO	51
16 MI		16 SA		16 DI		16 DO		16 so	Wokette	16 DI	
17 DO		17 so		17 MI		17 FR		17 MO	X	47 17 MI	
18 FR		18 MO		34 18 DO		18 SA		18 DI	Wertheim	18 DO	
19 SA		19 DI		19 FR		19 so		19 MI	Dahl und Bittag	19 FR	
20 so		20 MI		20 SA		20 MO		43 20 DO		20 SA	
21 MO		30 21 DO		21 so		21 DI		21 FR		21 so	4. Advent
22 DI		22 FR		22 MO		39 22 MI		22 SA		22 MO	52
23 MI		23 SA		23 DI		23 DO		23 so	Tobensonntag	23 DI	
24 DO		24 so		24 MI		24 FR		24 MO		48 24 MI	Hellgebetstag
25 FR		25 MO		35 25 DO		25 SA		25 DI		25 DO	1. Weihnachtsfesttag
26 SA		26 DI		26 FR		26 so		26 MI		26 FR	2. Weihnachtsfesttag
27 so		27 MI		27 SA		27 MO		44 27 DO		27 SA	
28 MO		31 28 DO		28 so		28 DI		28 FR		28 so	
29 DI		29 FR		29 MO		40 29 MI		29 SA		29 MO	01
30 MI		30 SA		30 DI		30 DO	Reformationstag	30 so	1. Advent	30 DI	
31 DO		31 so				31 FR	Reinweihn			31 MI	2. Advent

General Information

Participants

To guarantee intensive training for individual seminar participants, the number of participants is limited. If the seminar is booked out, we will offer you an alternative date.

Registration

Please register using our fax form or at our website

www.lutz-jesco-seminare.de 3 weeks in advance of the seminar. We will immediately send you a confirmation of registration along with the detailed schedule. Additional documents, such as travel instructions and your hotel address, will be sent in good time prior to the seminar. We reserve the right to cancel the seminar at any time.

Please inform us if a participant is unable to attend or if a different employee will be attending instead.

Hotel

We are happy to make a hotel reservation for you. Please specify your preferences on the registration form. Please settle the bill directly with the hotel.

Costs

The seminar fees are listed with the relevant seminar descriptions.

These include beverages, a midday meal and training documentation.

New Products Seminar

The Smart series

Stepper motor-driven diaphragm dosing pumps MEMDOS SMART LB / LD / LP

The All-rounder series

Solenoid diaphragm dosing pumps MAGDOS LB / LD / LK / LP

The Revolutionary series

Motor-driven diaphragm dosing pumps MEMDOS LB / LP

In this seminar, you will find out everything about our new developments. Learn how to operate and handle our new dosing pump, in theory and in practice. You will be shown how to avoid installation errors and how to put equipment into operation properly.

Target group: Sales staff, service engineers, customer service, water technicians, industrial customers

Topics: New dosing pumps and range of accessories

- Highlights of the new dosing pumps
- Introducing the menu structure
- Operating the new pump control and the opportunities this presents
- Material consistency
- Range of accessories – new features
- Industrial Ethernet - Modbus
- Practical exercises with the pump

Dates

Wedemark, in German: 14.01./24.02./17.03./01.04./14.05./08.07.
10.09./07.10./17.11./01.12.

Wedemark, in English: 15.01./25.02./18.03./02.04./15.05./17.06.
09.07./11.09./08.10./05.11./02.12.

Wertheim, in German: 25.06.

Participants: 6 to a maximum of 12 participants

One-day seminar: 09.00 - 17.00

Price per person: 148.00 euros

Event locations: Lutz-Jesco GmbH / Am Bostelberge 19 / 30900 Wedemark
Lutz Pumpen GmbH / Erlenstraße 5-7 / 97877 Wertheim

Introductory Seminar

Dosing Technology

In this seminar, you will learn more about how our dosing technology works. Learn how to operate and handle our products, in theory and in practice. You will be shown how to avoid installation errors and how to put equipment into operation properly.

Target group: Sales staff, service engineers, customer service, water technicians, industrial customers

- Topics: Dosing pumps, centrifugal pumps and accessories
- Operation
 - Typical applications
 - Accessory components for the plant installation
 - Instructions for avoiding operating errors
 - Examples from the areas of drinking water and industrial water treatment
 - Safety regulations, chemicals and the German Federal Water Act
 - Handling hazardous materials
 - Discussion

Dates

Wertheim, in German: 11.03./08.04/20.05.

Participants: 6 to a maximum of 12 participants

One-day seminar: 09.00 - 17.00

Price per person: 148.00 euros

Event locations: Lutz-Jesco GmbH / Am Bostelberge 19 / 30900 Wedemark
Lutz Pumpen GmbH / Erlenstraße 5-7 / 97877 Wertheim

Introductory Seminar

Disinfection Technology

Learn the correct way to handle our disinfection technology. Solid expertise in the area of disinfection forms the basis of trouble-free operation of the plants.

Target group: Sales staff, service engineers, customer service, water technicians, industrial customers

- Topics: Chlorine dioxide systems EASYZON, UV disinfection systems EASYDES, membrane electrolysis plants EASYMEM, chlorination systems
- Operation, areas of application and advantages of the specified disinfection systems
 - Examples of systems
 - Structure and safety regulations for the systems
 - Hazards when handling chlorine and chlorine dioxide
 - Discussion

Dates

Wertheim, in German: 09.04./26.06.

Wedemark, in English: 06.11.

Participants: 6 to a maximum of 12 participants

One-day seminar: 09.00 - 17.00

Price per person: 148.00 euros

Event locations: Lutz-Jesco GmbH / Am Bostelberge 19 / 30900 Wedemark
Lutz Pumpen GmbH / Erlenstraße 5-7 / 97877 Wertheim

Topics Seminar

Chlorine Gas Dosing Technology for Swimming Pools

Expand your knowledge of chlorine gas technology and its numerous applications.

Target group: Pool attendants, pool assistants, technical personnel
for swimming facilities, service engineers

- Topics: Lutz-Jesco Products in Swimming Pools
- Handling chlorination installations
 - Structure and safety regulations for chlorine gas rooms
 - Operating Lutz-Jesco total vacuum - chlorine gas units
 - Operating gas warning devices and accessories
 - Chlorine handling

Dates

Wertheim, in German: 12.03./21.05./26.06.

Wedemark, in English: 06.11.

Participants: 6 to a maximum of 12 participants

One-day seminar: 09.00 - 17.00

Price per person: 148.00 euros

Event locations: Lutz-Jesco GmbH / Am Bostelberge 19 / 30900 Wedemark
Lutz Pumpen GmbH / Erlenstraße 5-7 / 97877 Wertheim

Topics Seminar

Measurement and Control Technology for Swimming Pools

Get to know the practical requirements of a modern treatment system for swimming pool water based on DIN 19643. Enhance your practical knowledge. Familiarise yourself with the programming for the TOPAX devices. Find out more about handling, calibrating and maintaining sensors. All of this will be explained in more detail during this seminar.

Target group: Pool attendants, pool assistants, technical personnel
for swimming facilities, service engineers

- Topics: Lutz-Jesco Products in Swimming Pools
- Dosing stations for chlorine bleach, flocculants, pH adjustment
 - Accessories for the plant installation
 - Measurement and Control Technology for Swimming Pools
 - Operating the TOPAX
 - Statutory Basis

Dates

Wertheim, in German: 13.03./22.05/27.06.

Wedemark, in English: 07.11.

Participants: 6 to a maximum of 12 participants

One-day seminar: 09.00 - 17.00

Price per person: 148.00 euros

Event locations: Lutz-Jesco GmbH / Am Bostelberge 19 / 30900 Wedemark
Lutz Pumpen GmbH / Erlenstraße 5-7 / 97877 Wertheim

Intensive Seminar

Training for Maintenance & Service Personnel

Dosing Technology

You will learn about the technical fundamentals of dosing technology and the correct installation and maintenance procedures. Save on costs with an in-house service and product support capabilities.

Target group: Technical personnel, service engineers, customer service, water technicians

- Topics: Theory and practice
- Operating and maintaining dosing pumps and accessories
 - Accessories for the plant installation
 - Measurement and Control Technology for Swimming Pools
 - Statutory Basis
 - Chlorine handling

Dates

Wedemark, in German: 21.01./18.02./17.09./25.11./09.12.

Wedemark, in English: 06.05./01.07.

Participants: 6 to a maximum of 12 participants

One-day seminar: 09.00 - 17.00

Price per person: 148.00 euros

Event locations: Lutz-Jesco GmbH / Am Bostelberge 19 / 30900 Wedemark
Lutz Pumpen GmbH / Erlenstraße 5-7 / 97877 Wertheim

Intensive Seminar

Training for Maintenance & Service Personnel

Chlorine gas technology / disinfection technology

This seminar trains you how to carry out maintenance and checks on Jesco chlorine gas units. You will learn everything there is to know about installing and operating total vacuum chlorination installations as well as the applicable regulations. Learn how to operate our disinfection systems as part of a theoretical and practical seminar.

Target group: Technical personnel, service engineers, customer service, water technicians

Topics: Theory and practice

- Handling chlorination installations
- Structure and safety regulations for chlorine gas rooms
- Operating Lutz-Jesco total vacuum - chlorine gas units
- Operating gas warning devices and accessories
- Chlorine handling
- The structure of a total vacuum and large-scale chlorine installation
- Operating and handling EASYZON chlorine dioxide systems
- Operating and handling UV disinfection plants EASYDES

Dates

Wedemark, in German: 22.01./19.02./18.09./26.11./10.12.

Wedemark, in English: 19.03./07.05./02.07.

Participants: 6 to a maximum of 12 participants

One-day seminar: 09.00 - 17.00

Price per person: 148.00 euros

Event locations: Lutz-Jesco GmbH / Am Bostelberge 19 / 30900 Wedemark
Lutz Pumpen GmbH / Erlenstraße 5-7 / 97877 Wertheim

Intensive Seminar

Training for Maintenance & Service Personnel

Measuring and control equipment

This seminar will teach you how to program the TOPAX measurement and control equipment and how to handle, calibrate and maintain sensors. Theoretical and practical exercises will teach you how to recognise and rectify faults.

Target group: Technical personnel, service engineers, customer service, water technicians

Topics: Theory and practice

- Programming the TOPAX measurement amplifiers and controllers
- Calibrating and maintaining the sensors
- Operating Lutz-Jesco water sampling stations
- Measuring pH, Redox and conductivity in water
- Operating the measuring cells
- Avoiding operating errors
- Examples of systems

Dates

Wedemark, in German: 23.01./20.02./19.09./27.11./11.12.

Wedemark, in English: 20.03./08.05./03.07.

Participants: 6 to a maximum of 12 participants

One-day seminar: 09.00 - 17.00

Price per person: 148.00 euros

Event locations: Lutz-Jesco GmbH / Am Bostelberge 19 / 30900 Wedemark
Lutz Pumpen GmbH / Erlenstraße 5-7 / 97877 Wertheim

Intensive Seminars

We would also be delighted to put together a tailored training programme for your company or your customers. Contact us so that we can make all the necessary arrangements with you.

We can offer you intensive seminars on the following topics:

- Dosing pumps and accessories
- Measuring and control equipment
- Disinfection Technology
- Chlorine gas technology
- Technopool process

Hotel recommendations in Wedemark

Hotel

Balland's Hotel & Restaurant

Ahornallee 4
29690 Lindwedel

Tel.: +49 (0) 5073 96 02- 0
Fax: +49 (0) 5073 96 02- 111
E-mail: info@ballands.de
Website: www.ballands.de

Hotel Garni

Fietjenburg

Schmiedestr. 6
30900 Wedemark-Elze

Tel +49 (0) 5130 9781-0
Fax +49 (0) 5130 9781-39
E-mail: info@fietjenburg.de
Website: www.fietjenburg.de

Your contact person for our Lutz-Jesco seminars

Kathleen Klettke

Phone: +49 (0) 5130 5802-0

E-mail: Kathleen.Klettke@Lutz-Jesco.com

How to get there

Lutz-Jesco GmbH
Am Bostelberge 19
30900 Wedemark
Tel.: +49 (0) 5130 5802-0

Lutz-Jesco is within quick and easy reach by air, by train or by car. Wedemark is situated close to the A7 and A2 motorways and is just half an hour's drive by car from Hanover airport.

Have a good trip!

Hotel recommendations in Wertheim

Hotel

Bestenheider Stuben

Breslauer Straße
97877 Wertheim

Tel.: +49 (0) 9342 9654-0
Fax: +49 (0) 9342 9654-44
E-mail: info@Bestenheider-Stuben.de
Website: www.Bestenheider-Stuben.de

Hotel

Herrnwiesen

In den Herrnwiesen 2-4
97892 Kreuzwertheim

Tel.: +49 (0) 9342 9313-0
Fax: +49 (0) 9342 9313-11
E-mail: hotel@herrnwiesen.de
Website: www.herrnwiesen.de

Your contact person for our Lutz-Jesco seminars

Kathleen Klettke

Phone: +49 (0) 5130 5802-0

E-mail: Kathleen.Klettke@Lutz-Jesco.com

How to get there

Lutz Pumpen GmbH

Erlenstrasse 5-7

97877 Wertheim

Telephone +49 (0) 9342 879-0

Lutz Pumpen is within quick and easy reach by air, by train or by car. Wertheim is situated close to the A3 (E41) motorway and is just one hour's drive by car from Frankfurt airport.

Have a good trip!

Seminar - Registration (Copy of Form)

by fax to +49 (0) 5130 5802-68 or register online at: www.lutz-jesco-seminare.de

Seminar: _____

Date: _____

Venue: _____

Participants

First name: _____

Name: _____

Job/position: _____

Phone: _____

Fax: _____

E-mail: _____

Company address

Company: _____

Street: _____

Post Code/City: _____

Phone: _____

Fax: _____

E-mail: _____

Stamp

Date / Signature

Notes:

Product range

Lutz-Jesco GmbH

P.O. Box 100164 • D-30891 Wedemark • www.lutz-jesco.de



Dosing pumps



Measuring and control equipment



Chlorinators



Disinfection



Chemical centrifugal pumps



Standard plus

TECHNOPOOL®



Products for the disinfection of swimming pool water based on salt water electrolysis and domestic water technology

Product range

Lutz Pumpen GmbH

P.O. Box 1462 • D-97864 Wertheim • www.lutz-pumpen.de



Barrel and container pumps



Double diaphragm pumps



Flow meters



Centrifugal pumps



The Lutz-Jesco App for iPads is available from the iTunes App Store. Further information on this can be found at www.lutz-jesco.com